

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6275	380/201,202,203,204,205,37,42,28,29,30,59.ccls.	US-PGPUB; USPAT	OR	ON	2009/11/27 12:00
L2	166	726/35.ccls.	US-PGPUB; USPAT	OR	ON	2009/11/27 12:00
L3	6542	713/1,167,500,502.ccls.	US-PGPUB; USPAT	OR	ON	2009/11/27 12:01
L4	162	(trigger) same (reset\$4) same ( count\$3) same (read\$4) same (parallel)	US-PGPUB; USPAT	OR	ON	2009/11/27 12:02
L5	97	(reset\$4) near10 (block data text) near10 ( parallel) and ( encryption encipher scrambl\$4 ) and (decrypt\$4 decipher descrambl\$4)	US-PGPUB; USPAT	OR	ON	2009/11/27 12:05
L6	105	(initializ\$4 reset\$4) near10 (block data text) near10 ( parallel) and ( encryption encipher scrambl\$4 ) and (decrypt\$4 decipher descrambl\$4)	US-PGPUB; USPAT	OR	ON	2009/11/27 12:06
L7	2	1 and 5	US-PGPUB; USPAT	OR	ON	2009/11/27 12:07
L8	3	1 and 6	US-PGPUB; USPAT	OR	ON	2009/11/27 12:07
L9	0	2 and 5	US-PGPUB; USPAT	OR	ON	2009/11/27 12:07
L10	0	2 and 6	US-PGPUB; USPAT	OR	ON	2009/11/27 12:07
L11	84	3 and 1	US-PGPUB; USPAT	OR	ON	2009/11/27 12:07
L12	0	1 and 4	US-PGPUB; USPAT	OR	ON	2009/11/27 12:07
L13	10	3 and 4	US-PGPUB; USPAT	OR	ON	2009/11/27 12:08

L14	0	3 and 5	US-PGPUB; USPAT	OR	ON	2009/11/27 12:08
L15	4417	(block near2 (cipher scramble encipher ))	US-PGPUB; USPAT	OR	ON	2009/11/27 12:09
L16	101	15 and (( counter ) with ( feedback feed\$1back))	US-PGPUB; USPAT	OR	ON	2009/11/27 12:09
L17	988	1 and 15	US-PGPUB; USPAT	OR	ON	2009/11/27 12:10
L18	38	17 and 16	US-PGPUB; USPAT	OR	ON	2009/11/27 12:10
S1	11	"5742684"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/08 08:31
S2	69	"4731840"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/08 08:46
S4	10777	(encryption or decryption) same ( time or counter) with data	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/08 09:13
S7	0	S4 same "713".clas.	US-PGPUB; USPAT	OR	ON	2008/09/08 09:16
S8	1541	S4 same (tiger or signal)	US-PGPUB; USPAT	OR	ON	2008/09/08 09:17
S9	88	S8 same reset	US-PGPUB; USPAT	OR	ON	2008/09/08 09:18
S10	88	S4 same S8 same S9	US-PGPUB; USPAT	OR	ON	2008/09/08 09:18
S13	1213	380/201.ccls.	US-PGPUB; USPAT	OR	ON	2008/09/09 18:10
S15	772	380/200	US-PGPUB; USPAT	OR	ON	2008/09/09 18:11
S16	143	S13 and S15	US-PGPUB; USPAT	OR	ON	2008/09/09 18:12
S17	355	348/243.ccls.	US-PGPUB; USPAT	OR	ON	2008/09/09 18:12

S20	591	348/51.cds.	US-PGPUB; USPAT	OR	ON	2008/09/09 18:13
S22	1411	713/150	US-PGPUB; USPAT	OR	ON	2008/09/09 18:14
S23	10110	713/201	US-PGPUB; USPAT	OR	ON	2008/09/09 18:14
S24	277	348/242	US-PGPUB; USPAT	OR	ON	2008/09/09 18:14
S25	1085	348/51	US-PGPUB; USPAT	OR	ON	2008/09/09 18:15
S26	0	S13 and S20	US-PGPUB; USPAT	OR	ON	2008/09/09 18:15
S27	0	S20 and S16	US-PGPUB; USPAT	OR	ON	2008/09/09 18:17
S28	0	S20 and ( video near4 cryptography)	US-PGPUB; USPAT	OR	ON	2008/09/09 18:18
S29	1	S20 and ( cryptography)	US-PGPUB; USPAT	OR	ON	2008/09/09 18:18
S30	403	S20 and ( video )	US-PGPUB; USPAT	OR	ON	2008/09/09 18:21
S31	40	S30 and (( each or every)near5 ((image or picture or video or frame ) same ( time or duration ))	US-PGPUB; USPAT	OR	ON	2008/09/09 18:22
S32	0	S31 and cryptography	US-PGPUB; USPAT	OR	ON	2008/09/09 18:24
S33	1	S31 and ( encryption or decryption)	US-PGPUB; USPAT	OR	ON	2008/09/09 18:24
S34	12	(encryption or decryption ) near5 ( each or every) near3 ( video or image or picture ) same ( time)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/09 18:28
S35	0	"2003273948"	US-PGPUB; USPAT	OR	ON	2008/09/10 08:22
S36	12	"273948"	US-PGPUB; USPAT	OR	ON	2008/09/10 08:22
S37	25	"5345508"	US-PGPUB; USPAT	OR	ON	2008/09/10 09:59

S38	1	"5345508"	DERWENT	OR	ON	2008/09/10 10:03
S39	142380	(memory or resister or queue or cached or buffer) near5 ( button or reset or Trigger or switch)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/11 08:05
S40	9647	(singal or button or switch) near5 (counter or variable or index)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/11 08:11
S42	342	"I39" same "I40"	US-PGPUB; USPAT	OR	ON	2008/09/11 11:55
S43	107585	Encrypted or encryption near4 ( data or picture or counter or message or text or bit )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/11 12:01
S44	709981	( synchronization or synchronizing or synchronous )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/11 12:04
S45	20874	S43 and S44	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/11 12:04
S46	25671	(data or image or pictuer or text) same (reset or stopper or flush )near5 ( storage or memory or device )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/11 12:24
S47	7450393	transmitter near4 transmit\$4 near5 ( encrypt\$4) (data or message or text )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/11 12:26
S48	22258	S46 same S47	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/11 12:27
S49	22258	S48 and (cached or memory or device or storage)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/11 12:29
S60	416641	S48 and contoller or controlling same ( data or message or text or picture)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/11 12:30

S51	8249	S49 and S50	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/11 12:31
S52	1172	S51 and "380"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/11 12:31
S53	611	S52 and "201"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/11 12:32
S54	272	S53 and ( ADS or CTR or CFB)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/11 12:33
S55	4	S54 and (synchronization or synchronizing or synchronized ) near5 ( word or index)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/11 12:36
S57	262	S54 and (encode or decode )	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/11 12:37
S59	262	S57 and S51	US-PGPUB; USPAT	OR	ON	2008/09/11 12:40
S60	0	"134" and S59	US-PGPUB; USPAT	OR	ON	2008/09/11 12:43
S61	12	(encryption or decryption ) near5 ( each or every) near3 ( video or image or picture ) same ( time)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/11 12:43
S62	0	S61 and S59	US-PGPUB; USPAT	OR	ON	2008/09/11 12:43
S63	6	"5067156"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/11 16:21
S64	33	"4817148"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/11 16:26
S65	43	"4742544"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/11 16:41

S67	25	"5345508"	US-PGPUB; USPAT	OR	ON	2008/09/12 08:32
S68	1	"10564465"	US-PGPUB; USPAT	OR	ON	2008/09/12 08:33
S72	9	"5966450"	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/12 09:54
S73	1554260	( triggered or triggering or buttoning or button or signal or pushing or pushed or activated or activating or started or starting ) near5 (memory or resister or cached or buffer or Queue or circuit )	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT	OR	ON	2008/09/12 12:13
S74	173843	( resetting or reset or stopped or stopping or deactivated or deactivating ) near5 (memory or resister or cached or buffer or Queue or circuit )	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT	OR	ON	2008/09/12 12:13
S75	78549	S73 same S74	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT	OR	ON	2008/09/12 12:14
S76	1303093	( triggered or triggering or buttoning or button or signal or pushing or pushed or activated or activating or started or starting ) near8 ( modifi\$4 or chang\$4 or alter\$4 or comput\$5 or calculat\$4)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT	OR	ON	2008/09/12 12:26
S77	8267026	(counter or variable or index or item or mask or flag or key or value )	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT	OR	ON	2008/09/12 12:27
S78	426262	S76 same S77	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT	OR	ON	2008/09/12 12:27
S79	3572	S75 same S78	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT	OR	ON	2008/09/12 12:29

S81	21	S79 and encryption	US-PGPUB; USPAT	OR	ON	2008/09/12 14:27
S82	8115920	( block or segment or portion ) near5 encryption or decryption ( video or image or picture or bit or text or message or voice)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/12 14:35
S83	643	S79 same S82	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/12 14:36
S84	661099	(signal or button or data or image or picture or video or device ) near5 (synchronization or synchronizing or synchronized or added or adding or encoded or encoding)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/12 14:40
S85	80	S83 same S84	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/12 14:40
S86	13	S81 and S84	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/12 14:44
S87	122763	(signal or button or switch)near5 (flush\$4 or clean\$4 or remov \$3 or zero\$4 ) same (ROM or circuit or storage or queue or database or pipe )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/12 15:08
S89	275494	( picture or data or block or image or dvd or video or bit or byte or text or message )near5 (encryption or decryption or encoded or encoding )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/12 15:15

S80	0	S87 same S88	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/12 15:16
S81	0	S87 and S88	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/12 15:16
S82	961	S87 same S89	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/12 15:16
S83	3	S82 and 380/201	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/12 15:18
S84	0	S82 same (CFB)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/12 15:22
S85	0	S82 same ( blockadj1chipr )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/12 15:23
S86	0	S82 and 380/200	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/12 15:39



S97	1	S92 and 380/200	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/12 15:39
S98	9	S92 same S74	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/12 15:40
S99	106	"4193131"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/12 15:46
S100	0	"42388853"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/12 15:55
S101	60	"4315101"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/12 15:55
S102	80	"4605820"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/12 15:57
S103	4371069	encryption or decryption(image or video or dvd or picture)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/12 16:20

S104	164	S103 and 380/243	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/12 16:22
S105	0	S83 and S104	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/09/12 16:24
S106	18	S104 and S78	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/09/12 16:25
S107	18	S104 and S106	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/09/12 16:28
S108	6649	encryption near5( image or video or data) same (signal or button or index )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/09/12 16:31
S109	105	S108 and 380/200	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2008/09/12 16:32
S110	357	"3962539"	US-PGPUB; USPAT	OR	ON	2008/09/12 18:01
S111	106	"3962539" and ehrrsam	US-PGPUB; USPAT	OR	ON	2008/09/12 18:03
S112	4	S111 and 380/200	US-PGPUB; USPAT	OR	ON	2008/09/12 18:03
S113	8336570	(Ram or memory or cache or storage or buffer or resister or circuit or logic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 11:08

S114	2028387	(initialization or initiated or stater or started or inputed or inputting or assigned or assigning )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 11:10
S115	2325153	(initialization or initiated or stater or started or inputed or inputting or assigned or assigning or reset or resetting )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 11:11
S116	312476	(count\$4 or increment\$4 )near5 ( counter or variable or index )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 11:18
S117	1249309	(encrypt\$4 or decrypt\$4 or encod\$4 or decod\$4 )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 11:22
S118	4269069	( image) or (picture) or (video) or (HD) or (highadj1definition) or (serialadj1data) or (paralleladj1data)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 11:28
S119	1070240	(count\$4 or number\$4)near5 ( data or image or video or picture or frame or line )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 11:45
S120	1879487	(signal or mark or sign )near10 (generat\$4 or produc\$4 or ouput\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 11:48

S121	238	S113 same S115 same S116 same S117 same S118 same S119 same S120	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 13:12
S122	152	S121 and (synchroniz\$4 or concur\$4 or simultaneous) same (signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 13:20
S123	153	S121 and (synchroniz\$4 or concur\$4 or simultaneous) same (signal or counter )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 13:21
S124	138	S122 and (pictuer or frame or image)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 13:21
S125	228	sequential near\$5( encrypt\$4 or decrypt\$4) same ( movie or picture or data or frame or image or HD or video )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 13:30
S126	0	S124 and S125	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 13:32
S127	81	S124 and (reset\$5 or initializ\$5 ) same ( picture or dvd or image )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 13:33

S128	360	"3962539"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 15:33
S129	238	S128 and (reset or initialization ) same (( memory) or (RAM ) or (Buffer) or (logicadj tarray))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 15:35
S130	43	S129 and (synchroniz\$4 ) near5 (data)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 15:37
S131	43	S129 and (synchroniz\$4 ) near5 (picture or data or image)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 15:37
S132	211	S128 and picture	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 15:41
S133	211	S132 and encryption	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 15:41
S134	0	S132 and ehrean	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 15:41

S135	6	S133 and ehrrsam	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 15:42
S136	46	"6016348"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 15:46
S137	676	"4200770"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 16:12
S138	624	S137 and Hellman	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 16:12
S139	448	S138 and (decryption)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 16:13
S140	7	S139 and picture near4 data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 16:13
S141	448	S138 and decryption	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 16:17

S142	619	S138 and (decryption near5 (picture )or (data))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 16:18
S143	444	S139 and (decryption near5 (picture )or (data))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 16:18
S144	0	S143 and (restadj1signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 16:19
S145	113	S143 and (rest or initialization)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 16:20
S146	0	"08696452"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/16 12:50
S147	0	"08696452"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/16 12:50
S148	2133224	Encryption or decryption ( video or image or picture or (HD data or serial data)) same (time or moment)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/16 12:51

S151	514458	Reset or initialization near5 (camera or transistor or resistor or array)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/16 12:53
S152	78808	S148 same S151	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/16 12:53
S153	18139	S152 and (synchronization or synchronizing or synchornized near5 (picture) or (image) or (video ))same (counter or variable or item)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/16 12:58
S154	8377	S153 and (reset or resetting or initialized or initializing or modified or modifying) same ( movie or picture or image )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/16 13:01
S155	6	S154 and 380/200	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/16 13:01
S156	1408	S154 and (video or image or picture)near5 ( encryption or decryption or ecoding or decoding)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/16 13:04
S157	17	S156 and (counter or variable or index ) near5 ( encryption or decryption)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/16 13:06



S158	2	"7395431"	US-PGPUB; USPAT; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/16 13:48
S159	128	(encrypt\$4 or decrypt\$4)near5(digitaladj1content or picture or movie or HD or video )same (counter or variable)	US-PGPUB; USPAT; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/16 14:02
S160	159230	(reset\$5 or initializ\$4 or assign\$5 )near10 (transistor or memory or array or queue)	US-PGPUB; USPAT; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/16 14:52
S161	1226	(encrypt\$4 or decrypt\$4)near5 (picture or movie)	US-PGPUB; USPAT; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/16 14:53
S162	114	S160 and S161	US-PGPUB; USPAT; FPPS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/16 14:54
S163	63404	(signal or button )near5 (reset\$5 or initializ\$4 or remov\$4) same (memory or cached or buffer or resistor or transistor)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/16 15:28
S164	5	(variable or counter or index )near10 (increment or decrement or count)same ( encryption or decryption )with (image or movie)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/16 15:32
S165	0	S163 same S164	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/16 15:33
S166	5228	S163 and "129"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/16 15:33

S167	265444	(movie or pictuer or image ) near5 (frame or line or segment)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/16 15:34
S168	761	S166 and S167	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/16 15:35
S169	4530	(encryption or decryption or encoding or decodig)near5 (image or picture or data)near5 ( counter or variable or index or count )	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/16 15:40
S170	34	S168 and S169	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/16 15:40
S171	1	"7184274"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/16 15:45
S172	0	(encryption or decryption or encoding or decoding) near5 ((cachedadj1data) or (cachedadj1image) or (cachedadj1picutre))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/16 15:57
S173	9245	(encryption or decryption or encoding or decoding) near5 ((block or bit or byte)same(movie or picture or image or (digitaladj1data)))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/16 16:01
S174	209977	(transistor or memory or cached or queue)near5(hold or holding or storage or storing ) same (signal or button or reset or trigger or resetting or initialization or initialized)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/16 16:04
S175	2551357	(signal or button )near5 (generat\$4 or increment\$4 or decrement\$4 )(dataadj1counter or counter or variable)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/16 16:09
S176	14491	counter near10 (counting or counted )near5 (data or input or output)near5(signal)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/16 16:13
S177	5	(encryption or decryption ) near5 ( path or channel or pipe) near5 (synchronining or synchoronization or synchronized)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/16 16:15
S178	0	S173 same S174 same S175 same S176 same S177	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/16 16:20

S179	116	S173 same S174	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/16 16:20
S180	39	S173 same S174 same S175	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/09/16 16:21
S181	2	"7269097"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/17 07:56
S182	4	"7242772"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/17 12:14
S183	46	"6016348"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/17 12:20
S184	9	"5966450"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/17 12:50
S185	1	10/564465.app.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2009/02/13 09:23
S186	55	((YUIRO) near2 (ITO)).INV.	US-PGPUB; USPAT	OR	OFF	2009/02/13 10:01
S187	12	((TSUTOMU) near2 (SHIMOSATO)).INV.	US-PGPUB; USPAT	OR	OFF	2009/02/13 10:01
S188	4	((KAZUNOBU) near2 (TSUKAWA)).INV.	US-PGPUB; USPAT	OR	OFF	2009/02/13 10:01
S189	2	(block near10 chip\$10)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; BM_TDB	OR	OFF	2009/02/13 10:54

S190	1	(CTR adj CFB)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/13 10:55
S191	296	(Block near3 data) same (trigger on ) same (reset\$4 off)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/13 11:01
S192	174	S191 and ( counter )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/13 11:02
S194	1483	( encrypt\$6 same ( data string block ) with (counter ))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/13 11:04
S195	26	S194 and (calculat\$4 same (encrypt\$4 near3 data) same (input near3 data))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/13 11:11
S196	14541	((trigger rest\$4 ) near3 signal) same ( register memory )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/13 12:45
S197	5553	S196 and ( signal same counter)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/13 12:48

S198	0	S197 and (CTR adj CFB)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/13 12:48
S199	1	(CTR adj CFB)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/13 12:48
S201	5	(counter adj CFB)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/13 12:49
S202	0	(counter with (cipher adj forward adj block))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/13 12:54
S203	0	380/28,216,255.ccls. and (counter with (cipher adj forward adj block))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/13 12:57
S204	2491	380/28,216,255.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/13 12:57
S205	10	S204 and ( counter same fed adj back )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/13 12:58

S206	1	10/564465.app.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/14 09:20
S207	2491	380/28,216,255.cds.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/14 09:38
S208	20334	(signal with (increment\$4 determin\$8) with (counter register))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/14 09:41
S209	23	S207 and S208	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/14 09:42
S210	4	(signal trigger ) same ( RAM register memory ) same ( counter ) same ( reset ) same ( encrypt\$4 decrypt\$4)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/14 10:50
S211	3487	(signal trigger ) same ( RAM register memory ) same ( counter ) same ( reset)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/14 10:52
S212	3	S207 and S211	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/14 10:52

S213	972992	(signal trigger reset ) same ( RAM register memory counter )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/14 10:57
S214	39423	S213 and ( encrypt\$4 decrypt\$4)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/14 10:59
S215	2278	S214 and (fixed near3 value)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/14 11:00
S216	622	S215 and ( count near3 value)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/14 11:00
S217	622	(ad@<"20031407") and S216	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/14 11:04
S218	622	(ad@<"20030714") and S216	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/14 11:04
S219	622	S215 and ( count near3 value)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/14 11:06

S220	622	S219 and (encrypt\$4 decrypt\$4)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/14 11:07
S221	172	S220 and (tim\$4 near10 synchroniz\$8)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/14 11:08
S222	138303	(signal reset adj signal) same ( reset\$4 zero first initialization initializ\$5) same ( RAM register counter) same (synchronization tim\$4)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/14 11:37
S223	107597	S222 and ( picture frame line )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/14 11:37
S224	9073	S223 and (trigger near3 signal)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/14 11:38
S225	153	S224 and ( reset near4 signal) with (synchroniz\$10 ) with ( counter pictuer )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/14 11:40
S226	0	S224 and ( reset near4 signal) with (synchroniz\$10 ) with ( counter pictuer ) same ( encrypt\$4 decrypt\$4)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/14 11:41



S227	1	S224 and ( reset near4 signal) with (synchroniz\$10 ) with ( counter pictuer ) and S207	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/14 11:42
S228	2	S224 and ( reset near4 signal) with (synchroniz\$10 ) with ( counter picture data frame line ) and S207	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/14 11:55
S229	2	S224 and ((trigger reset) near4 signal) with (synchroniz\$10 ) with ( counter picture data frame line ) and S207	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/14 11:56
S230	4	((trigger reset) near4 signal) with (synchroniz\$10 ) with ( counter picture data frame line ) and S207	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/14 12:57
S231	4182	((trigger reset) near4 signal) with (synchroniz\$10 ) with ( counter picture data frame line )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/14 13:01
S232	50	S231 and (encrypt\$4 decrypt\$4)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/14 13:01
S233	8	S207 and ( encrypt\$4 near5 data )same (synchroniz\$10) with (counter)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/14 13:49

S234	111	( encrypt\$4 near\$5 data ) same (synchroniz\$10) with (counter)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/14 13:57
S235	111	( encrypt\$4 near\$5 data ) same (synchroniz\$10) with (counter)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/14 14:00
S236	117	(counter same cipher\$10 same feedback )	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/14 14:02
S237	0	S236 and (second near\$4 predetermin\$4)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/14 14:03
S238	21	S236 and (second near\$4 step)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/14 14:03
S239	113	(counter same cipher\$10 same feedback )	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/14 14:19
S240	1	S207 and (combin\$4 ) same ( counter near\$3 mode) same ( cipher near\$4 feedback)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/14 14:59

S241	3	(combin\$4 ) same ( counter near3 mode) same ( cipher near4 feedback)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/14 15:17
S242	52	(counter adj mode with cipher\$10 with feedback )	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/14 15:28
S243	3	(counter same (combin\$4 increment\$4 add\$4 ) with (cipher\$10 near3 feedback ))	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/14 15:33
S244	1	S207 and (counter same (combin\$4 increment\$4 add\$4 ) with (cipher\$10 near3 feedback ))	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/14 15:34
S245	3	S207 and (counter same (combin\$4 increment\$4 add\$4 ) with (cipher\$10 near3 chaining ))	US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB	OR	OFF	2009/02/14 15:36
S246	3765	(block near2 cipher)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/06/25 13:51
S247	9666	(block near2 (cipher ciphering scrambling scrambled encryption encrypted))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/06/25 13:52
S248	46	((counter ) near10 ( block data text )) near20 (parallel ) and ( encryption decryption)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/06/25 14:25

S249	22	S247 and S248	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/06/25 14:25
S250	345	(generat\$4) near20 ( encryption adj key) near20 ( signal)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/06/25 15:24
S251	0	S248 and S250	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/06/25 15:24
S252	60	S247 and S250	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/06/25 15:24
S253	2	"20020048364"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/06/28 15:46
S254	3769	(block near2 cipher)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/06/28 16:06
S255	9676	((block near2 (cipher ciphering scrambling scrambled encryption encrypted))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/06/28 16:06
S256	9676	((block near2 (cipher ciphering scrambling scrambled encryption encrypted))	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/06/28 16:06

S257	46	((counter ) near10 ( block data text )) near20 (parallel ) and ( encryption decryption)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/06/28 16:07
S258	104	((initializ\$6 reset\$4 ) near10 ( block data text )) near20 (parallel ) and ( encryption decryption)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/06/28 16:08
S259	22	S255 and S256 and S257	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/06/28 16:08
S260	2	S255 and S257 and S258	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/06/28 16:09
S261	83	((reset\$4 ) near10 ( block data text )) near20 (parallel ) and ( encryption decryption)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/06/28 16:11
S262	10	S255 and S261	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/06/28 16:11
S263	16	((initializ\$6 reset\$4 ) near10 ( block )) near20 (parallel ) and ( encryption decryption)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2009/06/28 16:15

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